Art Unit:

2165

AMENDMENTS TO THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of the claims in this application.

Please cancel claims 1-7, 12, 18, 23, and 26-28 without prejudice or disclaimer.

Listing of Claims:

- 1. to 7. (Cancelled).
- 8. (Currently Amended) The apparatus as in claim 30 An electronic device as claimed in elaim-1, wherein the database software application functions as at least a telephone book.
- 9. (Currently Amended) The apparatus as in claim 30 An electronic device as claimed in elaim 1, wherein each contacts entry one of the plurality of database entries has at least one alphanumeric text field for storing a telephone number.
- 10. (Currently Amended) The apparatus as in claim An electronic device as claimed in claim 19, operating as a telephone, further comprising a display, wherein the processor is responsive to an incoming call to display an image from the image field of a contacts database entry that has an alphanumeric text field corresponding to the telephone number originating the incoming call.
- 11. (Currently Amended) The apparatus as in claim 30, An electronic device as claimed in claim 1, wherein the contacts entry an entry of the database can be selected by a user by scrolling the image fields of the database.
- 12. (Cancelled).
- 13. (Currently Amended) The apparatus as in claim 30, An electronic device as claimed in claim 1 further comprising a temporary memory for temporarily storing a captured image.

10/663,477

Art Unit:

2165

14. (Currently Amended) The apparatus as in claim An electronic device as claimed in 13, wherein the processor is operable under the control of computer program instructions to provide an image viewing application, and the camera control software application is arranged to transfer the captured image from temporary storage in the temporary memory to permanent storage accessible by the viewing application.

15. (Canceled).

16. (Canceled).

17. (Canceled).

18. (Cancelled).

19. (Canceled).

20. (Currently Amended) A computer readable medium encoded with a computer program comprising:

program instructions for controlling an electronic device, the electronic device having a digital camera and a user input device, which program instructions when loaded into a processor, provide:

- a database software application; and
- a camera control software application that is separate from the database software application; and

an image viewing software application that is separate from the camera control software application and the database software application.

wherein the database <u>software</u> application <u>provides a user interface that enables</u> is arranged to enable a user to access personal data organized as a plurality of <u>contacts entries</u> entries in a database, where each <u>contacts entry</u> of the plurality of entries is associated with a

10/663,477

Art Unit:

2165

different person and has one or more alphanumeric text fields and an image field and wherein the camera control software application provides a user interface that enables is arranged to enable the user to control the electronic device using the user input device to capture an image via the digital camera and to immediately and automatically presents present a user selectable option, on capturing an image, for entering the database software application and using the captured image as an image field of a contacts entry an entry of the database, and a user selectable option to access the captured image through the image viewing software application.

21. to 28. (Canceled).

29. (New) A method comprising:

capturing an image via a digital camera by a selection of an option presented on a user interface provided by a camera control software application;

immediately and automatically upon capturing the image, providing a user-selectable option through the user interface for entering the captured image as an image field for a contacts entry maintained by a database software application and providing a user-selectable option through the user interface to cause a image viewing software application to access the captured image; and

upon selecting a user-selectable option for entering the captured image as an image field for the contacts entry, causing the database software application to save the captured image as an image field for the contacts entry.

30. (New) The method as in claim 29, wherein the database is modified from within the camera control software application.

31. (New) An apparatus comprising:

a camera control software application;

a database software application;

an image viewing software application;

a digital camera;

4

10/663,477

Art Unit:

2165

an input including soft keys;

a memory configured to store the database, camera control software application, the

database software application, and the image viewing software application;

a display configured to provide a user interface; and

a processor configured to control the digital camera and the display, configured to access

the memory, configured to receive information through the input, and configured to execute the

camera, database, and image viewing software applications retrieved from the memory,

wherein the camera control software application is configured to enable a user to capture

an image via the digital camera through an option on the user interface and, immediately and

automatically after capturing the image, to present on the user interface a plurality of user

selectable options including an option to add the captured image to a database that is accessible

by the database software application and including an option to invoke the image viewing

software application to access the captured image, wherein the user selectable options are

selectable by the user through corresponding ones of the soft keys.

32. (New) The apparatus as in claim 31, wherein, upon the user selecting the option to add the

captured image to the database memory, the camera control software application is configured to

present a plurality of sub-options including a sub-option to create a new contacts entry in the

database and a sub-option to modify an existing contacts entry in the database.

33. (New) The apparatus as in claim 32, wherein upon the selection of one of the sub-option to

create a new contacts entry and the sub-option to modify an existing contacts entry, adding the

captured image to an image field of the selected one of the new contacts entry and the existing

contacts entry.

34. (New) The apparatus as in claim 33, wherein the database is modified from within the camera

control software application.

35. (New) A user interface, comprising:

a display; and

5

10/663,477

Art Unit:

2165

an input comprising a plurality of soft keys, and

configured to enable a user to, in cooperation with a camera control software application, capture an image via a digital camera through an option on the user interface and, immediately and automatically after capturing the image, to present a plurality of user selectable options including an option to add the captured image to a database that is accessible by a database software application and comprising an option to invoke an image viewing software application to access the captured image, wherein the user selectable options are selectable by the user

through corresponding ones of the plurality of soft keys.

36. (New) The user interface as in claim 35, wherein, upon the user selecting the option to add

the captured image to the database memory, displaying a plurality of sub-options including a sub-

option to create a new contacts entry in the database and a sub-option to modify an existing

contacts entry in the database.

37. (New) The user interface as in claim 36, wherein upon the selection of one of the sub-option

to create a new contacts entry and the sub-option to modify an existing contacts entry, adding the

captured image to an image field of the selected one of the new contacts entry and the existing

contacts entry.

6